

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: November 5, 2009 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/677,857
				Filing Date	10/3/2003
				First Named Inventor	Eugene R. Cooper
				Art Unit	1651
				Examiner Name	Thane E. Underdahl
				Attorney Docket Number	029318-0981
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	5,049,322	09/1991	Devissaguet et al.	
	A2	6,458,373	10/2002	Lambert et al.	
	A3	2003/0077239	04/2003	Kipp et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	B1	WO 01/78505 A1	10/25/2001	Brockbank et al.		
	B2	JP 4-502318	04/23/1992	McCarty	Eng. Abstract	
	B3	JP 07-112936	05/02/1995	Perovich et al.	Eng. Translation and Eng. Abstract	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	C1	Office Action cited in related U.S. Patent Application No. 10/697,716, dated September 15, 2009.	
	C2	Office Action cited in related U.S. Patent Application No. 11/979,231, dated September 16, 2009.	
	C3	Office Action cited in related U.S. Patent Application No. 11/898,274, dated October 23, 2009.	
	C4	Office Action cited in related U.S. Patent Application No. 11/980,720, dated October 5, 2009.	
	C5	Office Action cited in related U.S. Patent Application No. 10/619,539, dated September 8, 2009.	
	C6	Notice of Reasons for Rejections cited in Japanese Patent Application No. 2001-583733, dated Aug. 26, 2009.	

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.